Cold water compact class

Xpert-HD 7140

Cold-water pressure washer for daily commercial use. With its compact dimensions, robust construction and greatest possible manoeuvrability, this unit is a credit to the compact class.

Standard accessories:

- Trigger gun extended
- High-pressure hose 15 m ID 6
- 250 bar
- Spray lance 380 mm
- Triple nozzle (0°/25°/40°) .
- Integral high-pressure hose reel
- Infinitely variable pressure and water flow control on the unit
- Trolley

Order number: 1.514-505.0

Technical data

Power supply (Ph/V/Hz)	■
Water flow rate (l/h)	220-480
Operating pressure (bar/MPa)	140/14
Max. pressure (bar/MPa)	180/18
Max. water feed temperature (°C)	60
Connected load	2.7
Weight (kg)	27
Dimensions (L x W x H) (mm)	360x400x925

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Application

Suitable for use in many fields:

crafts,

trades,

cleaning companies,

local authorities

Features and Benefits

Brass cylinder head
High grade materials for a long service life

Hose reel, supported at both sides
keeps pressure hose tidy, ensures a wide working radius

Pressure switch
Automatic switch-off of electric motor when gun is closed, energy is saved

Three-piston axial pump with hardened stainless steel pistons, swash-plate drive system
Direct drive with minimum of moving parts, optimum efficiency, long service life

Infinitely variable pressure and water flow control on the unit

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Accessorie

Adapter

Adapter M22 - Swivel
M22 x 1,5female and swivel connection. For extension of high-pressure hoses with AVS connection or for usage of the telescopic lance with a high-pressure hose with AVS connection.

Order number 4.424-004.0

Angular spray lance

WC and gutter lance
Stainless steel lance WC and gutter with nozzle insert. Specially shaped for effective and hygienic cleaning of gutters and toilets.

Order number 4.760-073.0

Automatic, self-winding hose reels

ABS hose reel stainless steel
High-grade, automatic steel hose reel. Especially suitable for use in the food industry. The material and finish provide for a corrossion-resistant, watertight capsuled sprong drive. Connection for HP hoses with nipple.

Order number 2.641-866.0

ABS wall fastening stainless steel
Swivelling wall bracket made of high-grade steel (for 2.641-866). This makes maximum flexibility and convenience possible when working with the HP hose.

Order number 2.641-867.0

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Connector

Nozzle connector/screw connector

Nozzle connector/screw connector for connecting high-pressure nozzles and accessories to the high-pressure trigger gun (with nozzle connector). Connectors: 1x M 22 x 1.5 and 1x M 18 x 1.5.

Order number 4.402-022.0

Coupling

Double connector

Brass double connector for connecting and extending high-pressure hoses. With rubber protection. Connector: 2x M 22 x 1.5 m.

Order number 4.403-002.0

Cup foam lance

Cup foam lance

Short, handy foam lance with adjustable spray angle with 1 litre detergent tank. Ideal for cleaning cars due to its compact design.

Order number 6.394-668.0

Tank 1L

Order number 6.414-954.0

Dirt Blaster

Dirt blaster

The dirt blaster with rotating pencil jet offers 10 times better cleaning performance. Ceramic nozzle and bearing ring for a long service life. Further data: Max. 180 bar, 18 MPa, 60°C.

Order number 4.767-041.0

Cold water compact class

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Doppelstrahlrohr

Double lance 960 mm

960 mm double lance for variable pressure adjustment on handle at full water flow rate. Suitable for agricultural use (e.g. stable cleaning).

Order number 6.394-665.0

Easy Press high-pressure gun with holding power reduction (Kärcher patent)

Extended easy press trigger gun

Extended easy press high-pressure trigger gun for high-pressure hoses with rotating connector.

Order number 4.775-529.0

Fine-mesh water filter

Fine-mesh water filter with adapter

Fine-mesh water filter, 125 µm, max. temperature 50°C. Protects the high-pressure cleaner from dirt particles contained in the water. Water flow rate up to 1200 l/h. Connection 3/4", with adapter, 1".

Order number 4.730-102.0

Flexible spray lance

Flexible lance 1050 mm

1050 mm flexible lance with variable bend from 20° to 140°, ideal for cleaning difficult to reach areas, e.g. gutters.

Order number 6.394-654.0

Cold water compact class

Xpert-HD 7140

Floor and hard surface cleaner

FR Xpert hard surface cleaner

A rotating nozzle beam with Kärcher Power nozzles has an area coverage up to 10 times larger than conventional methods. Plastic cover for good manoeuvrability. Nozzle kit included in delivery. Max. 180 bar / 600 l/h / 60 °C

Order number 2.641-686.0

Food industry version

High-pressure hose 15 m DN 6, AVS trigger gun connector 11 mm, suitable for food industry, grey

15 m high-pressure hose (DN 6) with patented (rotating) AVS trigger gun connector. Non-discolouring outer layer for use in the food industry. DN 6/155°C/250 bar.

Order number 6.391-654.0

Hard surface cleaner FRV 30

FR Venturion

With the integrated, automatic suction of the waster water the FRV 30 allows more efficient surface cleaning for indoor and outdoor usage. The inconvenient flushing of the surface after cleaning is not necessary anymore because the waster water can be drained off well-directed through the included 5m suction hose. Non-marking wheels and ceramic bearings are further quality features. Machine specific nozzle kit has to be ordered separately. Max. 250 bar / 1000 l/h / 60°C.

Order number 2.642-169.0

Inno Foam Set

Inno foam kit with detergent injector

High-pressure foam system with double lance (foam nozzle and high-pressure jet for rinsing). For use with mobile and stationary high-pressure and HDS pressure cleaners for cleaning or disinfection.

Order number 2.640-151.0

Cold water compact class

Xpert-HD 7140

Longlife 400

High pressure hose DN 6, 10 m, Longlife

With patented AVS connection in the trigger gun (pivot-mounted).

Order number 6.391-882.0

Longlife 400 with unions on both sides

High-pressure hose 1.5 m, DN 8, including connectors

1.5 m high-pressure hose (DN 8, M 22 x 1.5) with kink protection and connectors at both ends. For connecting to hose reels with appropriate connector (M 22 x 1.5).

Order number 6.390-178.0

Longlife food industry version

HIgh-pressure hose Longlife 400, 15 m, DN 6, AVS trigger gun connection

Longlife HP hose for use in the food industry. Außendecke## animal-grease-resistant, non-colour-bleeding material. With patented AVS connection in the pistol (pivot mounted)

Order number 6.391-888.0

Miscellaneous

Adapter B

Adapter B for connecting pressure washers with screw connector (up to 1989).

Order number 4.762-062.0

Nozzle kits for Inno/Easy Foam Set

Nozzle kit 055 for Inno/Easy Set 500 - 600 l/h

Optimal adaptation to different machine outputs for economic use.

Order number 2.640-870.0

Nozzle pack for wet blasting attachment

Nozzle kit for wet blasting attachment 035

Nozzle kit with wet blasting nozzle and nozzle insert (type specific). For optimal Kärcher wet blasting attachment performance. Only in combination with wet blasting attachment 4.762-010/-022.

Order number 2.638-526.0

Nozzle union

Nozzle connector

For protecting and connecting Kärcher power nozzles to spray lances (M 18 x 1.5 IG).

Order number 5.401-210.0

Pipe cleaning hose, ID 6

Pipe cleaning hose, DN 6, 20 m, 220 bar

20 m flexible high-pressure hose (DN 6) for cleaning pipes up to 220 bar (threaded connection for R 1/8 nozzle).

Order number 6.390-030.0

Pipe cleaning hose

20 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).

Order number 6.390-028.0

Cold water compact class

Xpert-HD 7140

Pipe cleaning hose, ID 6

Pipe cleaning hose, DN 6, 30 m

30 m flexible high-pressure hose (DN 6) for cleaning pipes (threaded connection for R 1/8 nozzle).

Order number 6.390-029.0

Pipe cleaning nozzle

Pipe cleaning nozzle

30 mm pipe cleaning nozzle with internal thread. Various jet directions for environmentally-friendly cleaning of blocked drains and pipes.

Order number 5.763-017.0

Rotating pipe cleaning nozzle

Rotating pipe cleaning nozzle with internal thread and four rotating jets for environmentally-friendly cleaning of blocked drains and pipes.

Order number 6.415-428.0

Power nozzle spray angle 25°

Power nozzle 25° spray angle

Fan jet nozzle with 25° spray angle, suitable for large areas and removing stubborn dirt and stains.

Order number 2.883-803.0

Push-on washing brush

Push-on wash brush

Push-on wash brush for double/triple nozzle. Simply push on to nozzle.

Order number 4.762-328.0

Cold water compact class

Xpert-HD 7140

Push-on washing brush

Push-on wash brush, M 18 x 1.5

Push-on wash brush for universal use. Simply push on to lance. Connector: M 18 x 1.6.

Order number 4.762-016.0

Quick connect

Quick coupling

For quick change of different spray lances and accessories. Optimum adaption to Kärcher accessories, especially for connection between trigger gun and spray lance. With M22 x 1,5 female.

Order number 6.401-458.0

Plug nipple

Hardened stainless steel nipple for quick coupling 6.401-458. With M22 x 1,5 male.

Order number 6.401-459.0

Rinnenreiniger

Gutter cleaning lance

The lance is suited for cleaning of gutter systems. Because of the shape of the lance and the special nozzle the gutter can be cleaned without removing the cover plates.

Order number 2.642-305.0

Rotary coupling

Rotary coupling

Kärcher rotary coupling prevents twisting and kinking of high-pressure hoses for ease of use. Connector M 22 x 1.5 m. With grip protection.

Order number 4.401-091.0

Cold water compact class

Xpert-HD 7140

Rotary coupling

Rotary coupling

Reliably prevents high-pressure hose twisting. Connection M 22 x 1.5 m. protector

Order number 4.401-076.0

Rotating washing brush

Rotating washing brush for <lt; 800 l/h high-pressure cleaners

The rotating wash brush driven by the water jet is suitable for > 800 l/h high-pressure cleaners; gently and effectively removes fine dust and grime from all surfaces.

Order number 4.762-284.0

Rotating washing brush for <lt; 800 l/h high-pressure cleaners

The rotating wash brush driven by the water jet is suitable for > 800 l/h high-pressure cleaners; gently and effectively removes fine dust and grime from all surfaces.

Order number 4.762-288.0

Sap-CCE

Adapter B

Adapter B for connecting pressure washers with screw connector (up to 1989).

Order number 4.762-062.0

Spacer (including nozzle union)

Spacer (incl.nozzle union)

Guarantees constant safety clearance, e.g. for tyres and bodywork. Helps prevent damage to sensitive surfaces. Mounts directly to lance.

Order number 5.394-294.0

Cold water compact class

Xpert-HD 7140

Special hoses

High-pressure hose, 1.5 m DN 8, connection to hose reel

Order number 6.388-886.0

Spray lance

Lance 250 mm, non-rotatable

250 mm stainless steel lance. With manual coupling. Non-rotatable.

Order number 4.760-667.0

standard

High-pressure hose, 10 m, DN 6, 300 bar, AVS trigger gun connection

With patented AVS connection in the trigger gun (pivot-mounted) and hand screw union. M 22 x 1.5 with anti-kink protection. NW 6/155°C/300 bar

Order number 6.391-875.0

Standard with push-in nipple on both sides

High-pressure hose DN 6, 15m for hose reel

15 m high-pressure hose with patented (rotating) AVS trigger gun connector and nipple connector for hose reel.

Order number 6.391-417.0

Cold water compact class

Xpert-HD 7140

Suction filter

Water filter

Order number 6.414-956.0

Telescopic spray lance

Telescopic jet pipe

Order number 6.394-690.0

Trigger guns

High end high-pressure trigger gun

Robust, professional trigger gun made of food-grade and seawater resistant materials. With optimised flow for low pressure loss at water flow rates of up to 2500 l/h.

Order number 4.775-823.0

Triple nozzles

Triple nozzle 033

Triple nozzle with manual nozzle changeover. Convenient spray adjustment. For high-pressure cleaners with injector; low-pressure fan jet for detergent removal and application. Connector M 18x1.5.

Order number 4.767-146.0

Cold water compact class

Xpert-HD 7140

Wet blasting attachment (without nozzle)

Wet blasting attachment with flow control (without nozzles)

Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet.

Order number 4.762-010.0

Wet blasting attachment without flow control (nozzles not included)

Paint, rust and scale removal made easy: Kärcher wet blasting attachment with flow control for adding blasting abrasive to the high-pressure jet. Without flow control.

Order number 4.762-022.0